GOVERNMENT OF INDIA
DRINKING WATER AND SANITATION
LOK SABHA

UNSTARRED QUESTION NO:2877
ANSWERED ON:06.08.2015
Committee on Drinking Water and Sanitation
Wanaga Shri Chintaman Navsha

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

(a) whether the Government has constituted an Expert Committee headed by Dr. R.A. Maghalkar to advise the Ministry on technological aspect of drinking water and sanitation;

(b) the details of the recommendations made by the said Committee;

(c) whether the said Committee has recommended the innovative technologies for the States for adoption; and

(d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER & SANITATION
(SHRI RAM KRIPAL YADAV)

(a) to (d) The Ministry of Drinking Water and Sanitation, Government of India had constituted an expert Committee under the chairmanship of Dr R.A.Mashelkar, Ex- Director, General, Council of Scientific & Industrial Research, to advise the Ministry on technological aspects of drinking water and sanitation. The Committee recommended technologies like solar electrolytic defluoridation, nano-technology, capacitative de-ionization, reverse osmosis, ion-exchange, ultra-filtration, etc. for water treatment, solid and liquid waste management including composting and phytorid treatment of waste water, bio-digester toilet, and toilet superstructure using different innovative materials for rural sanitation. These recommended technologies are suggestive in nature and the States may adopt any of them depending upon local conditions/ requirements following due tendering procedures.